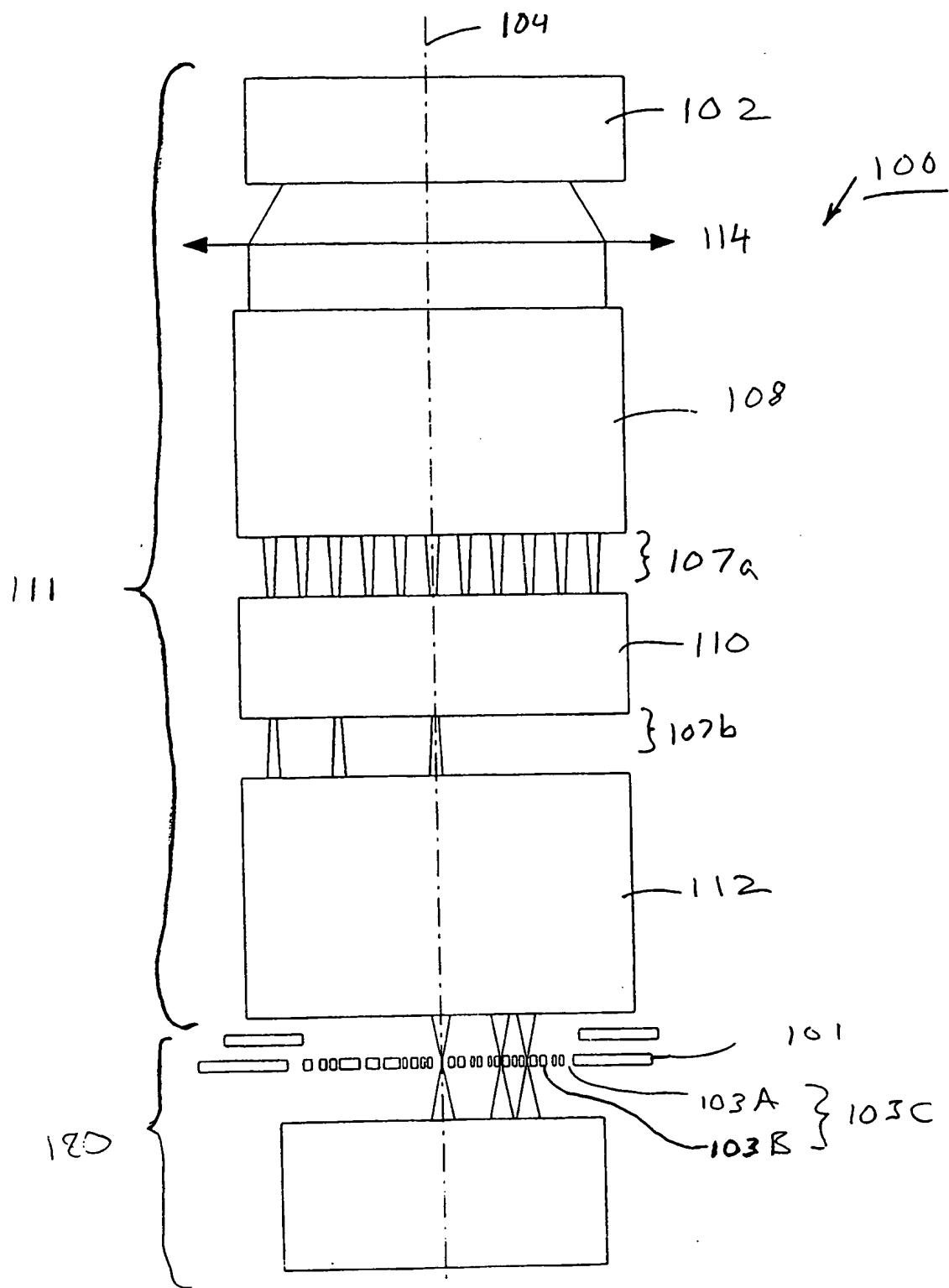


1.002533793 n. 1.204.000



120

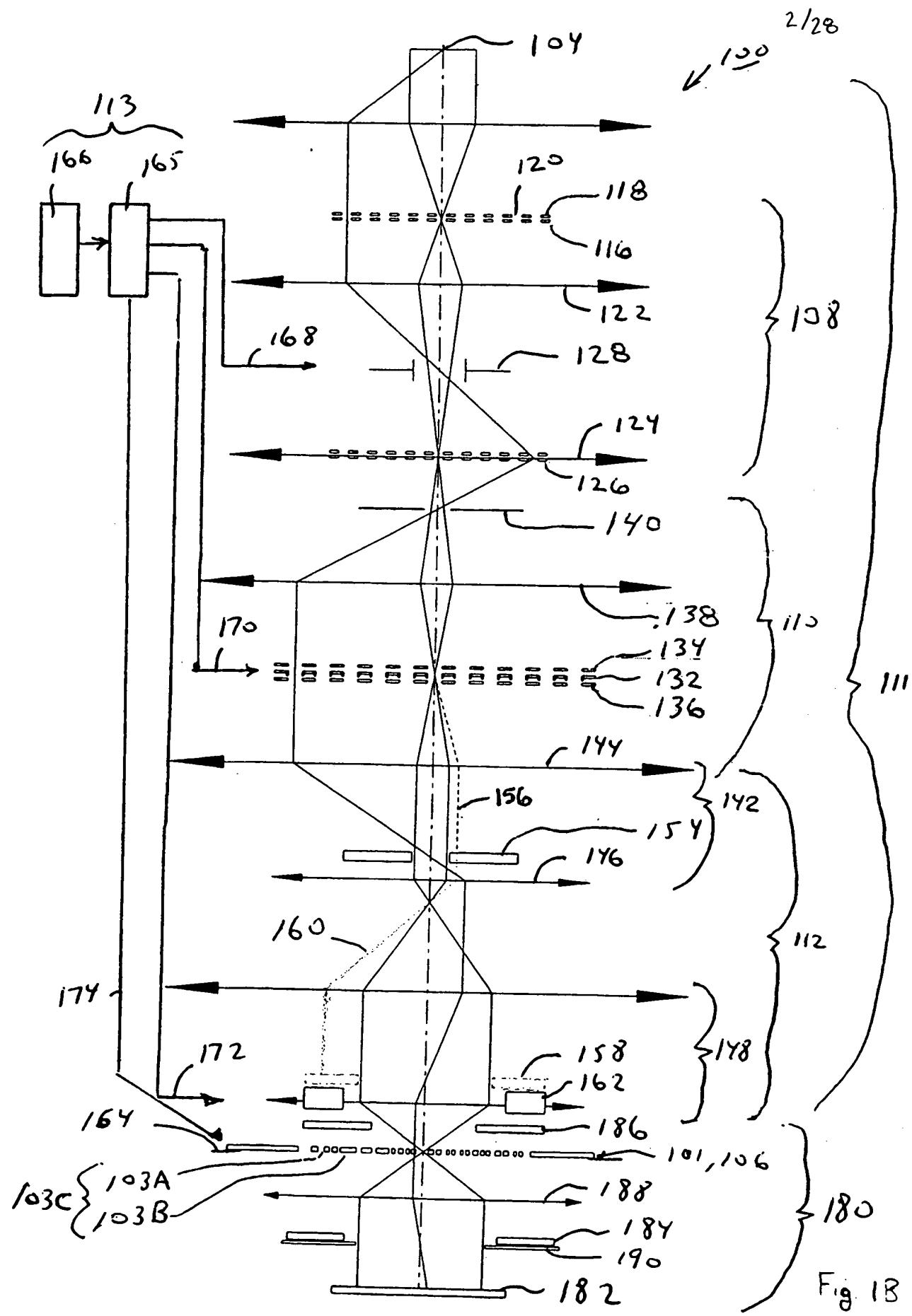


Fig. 18

九月三十日

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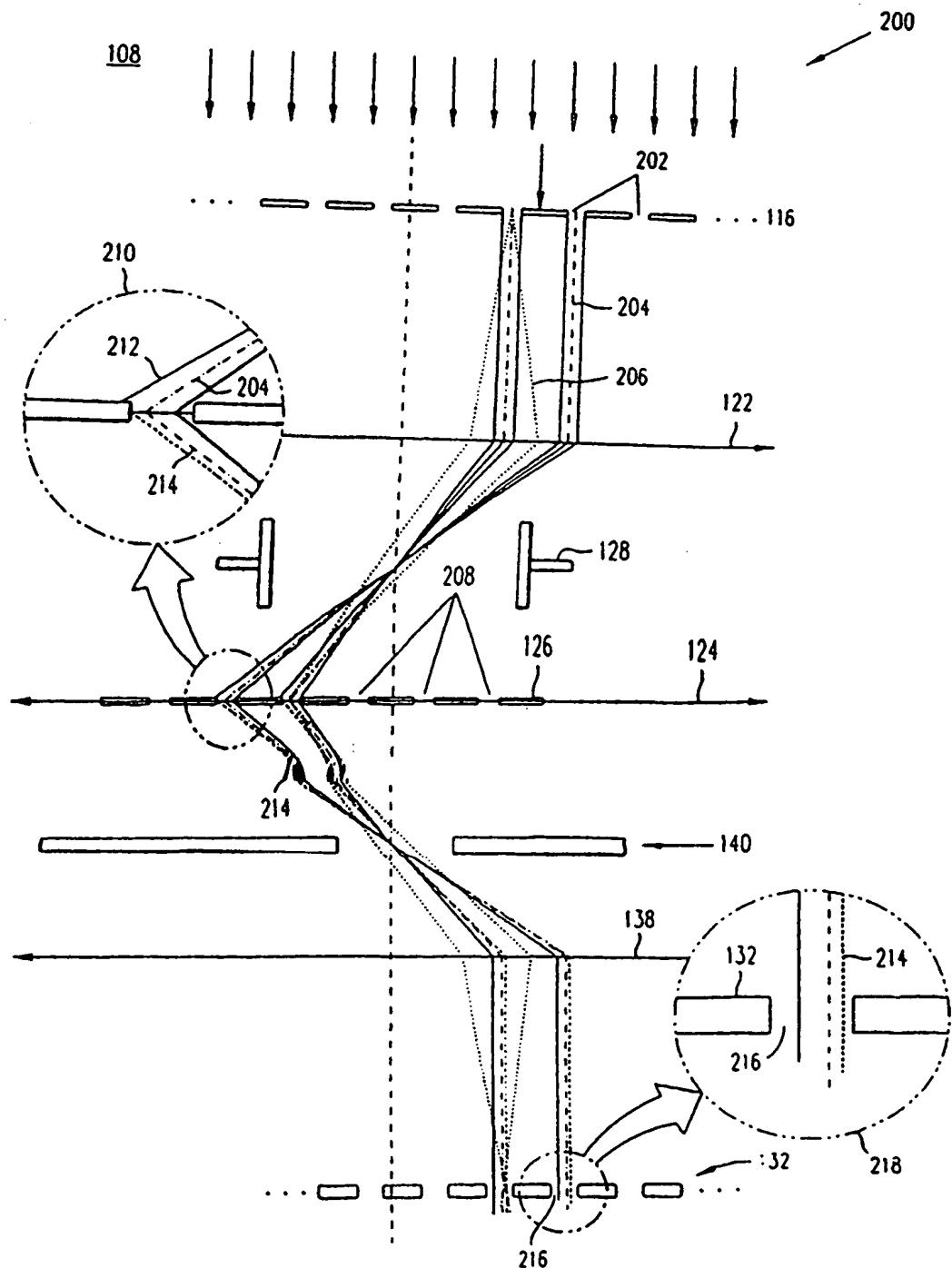


FIG. 2

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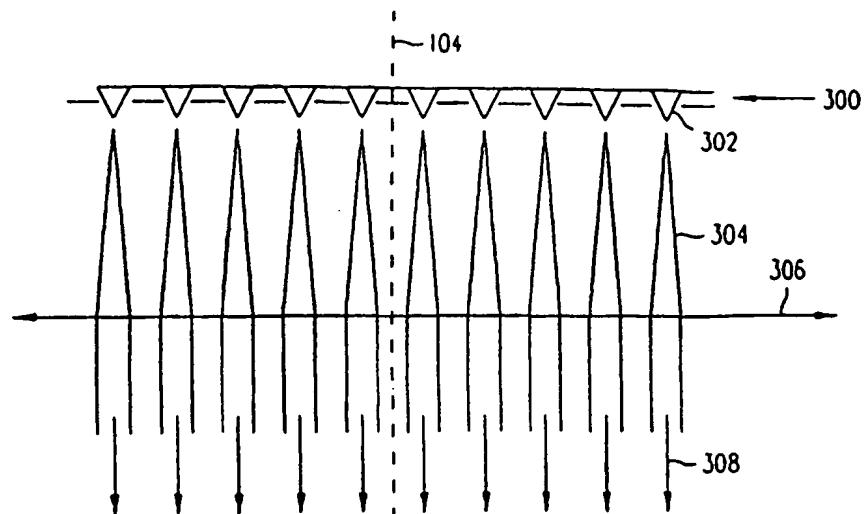


FIG. 3A

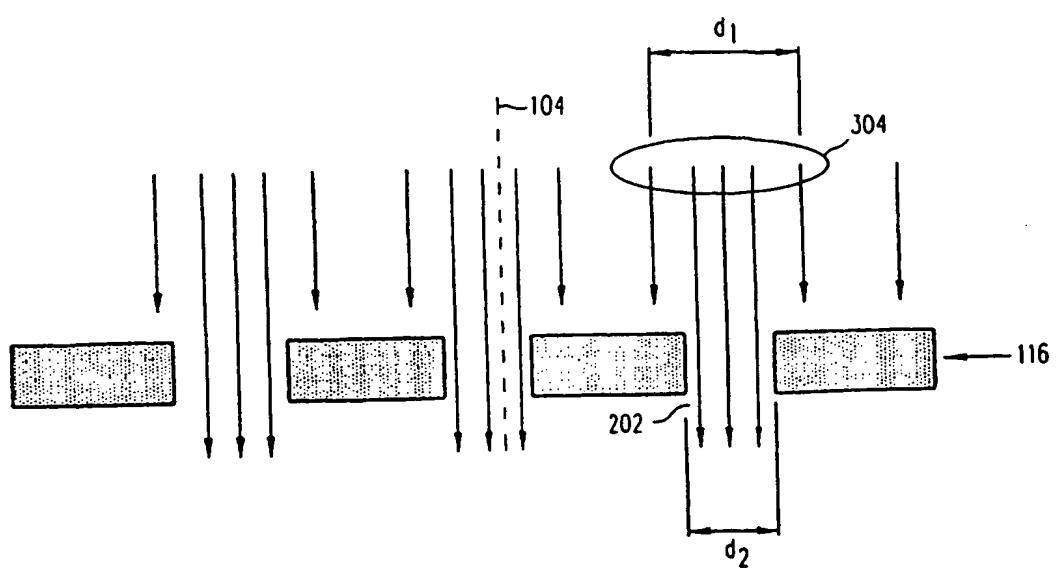


FIG. 4

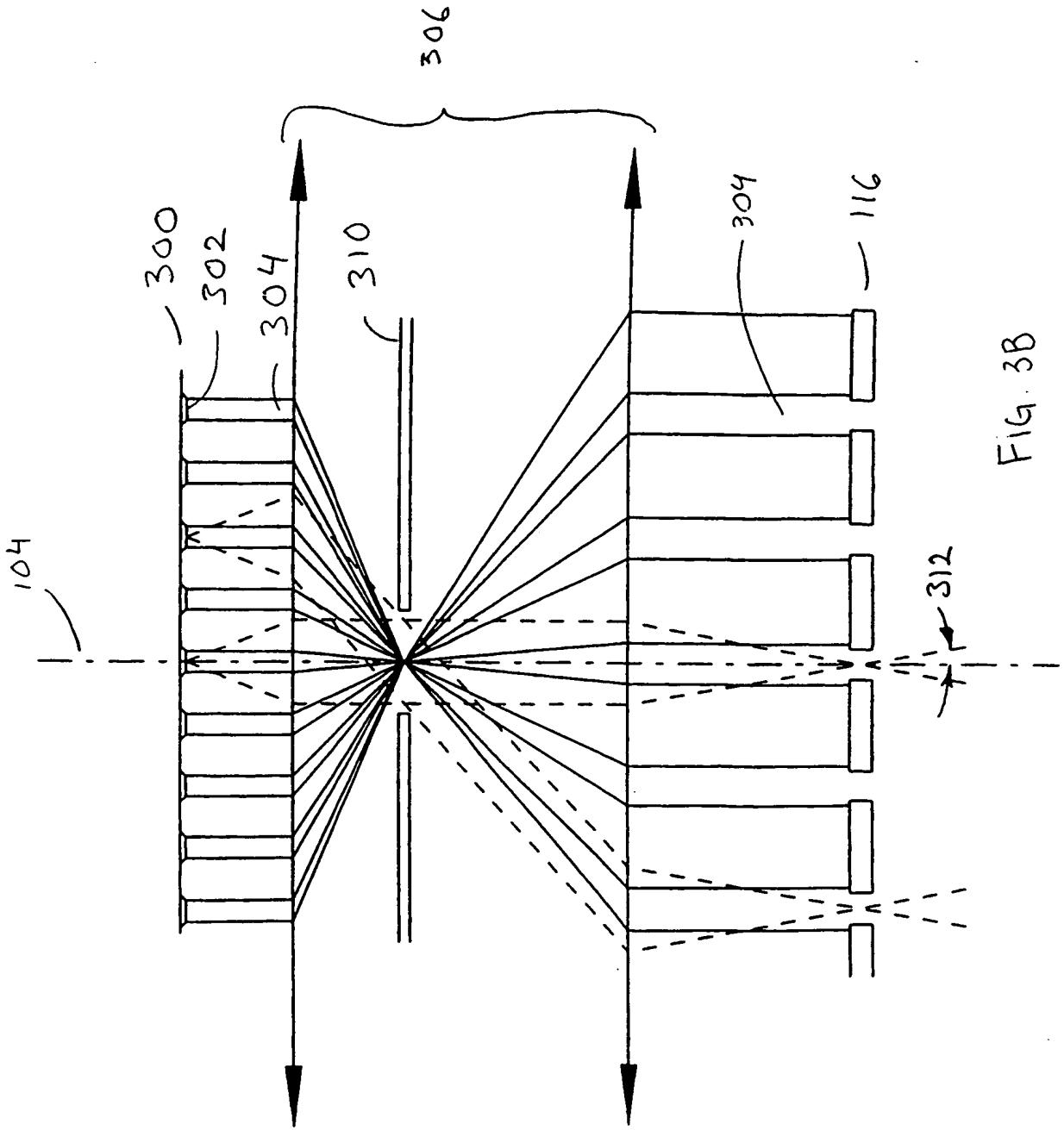
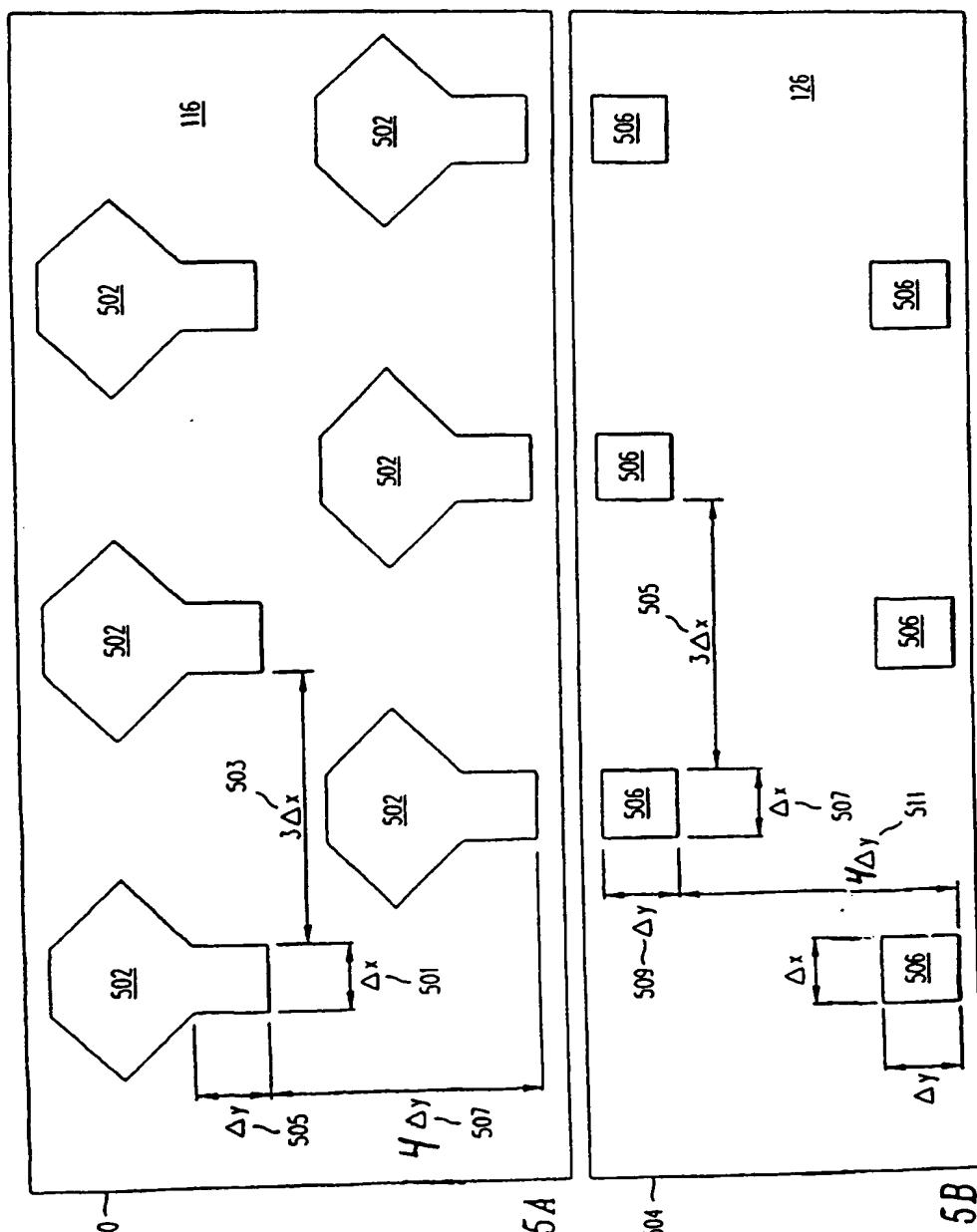


Fig. 3B

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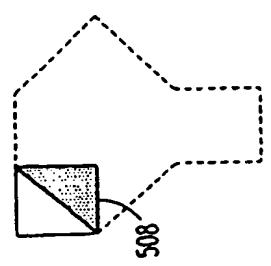


FIG. 5C

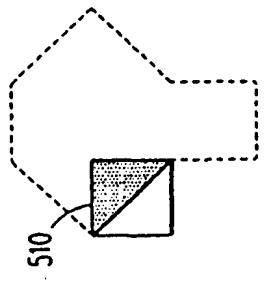


FIG. 5D

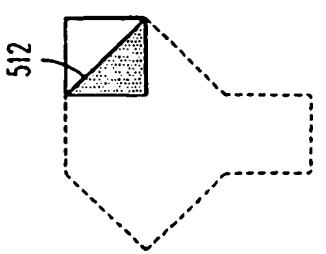


FIG. 5E

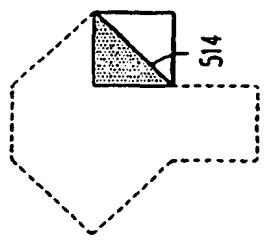


FIG. 5F

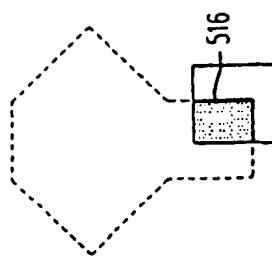


FIG. 5G

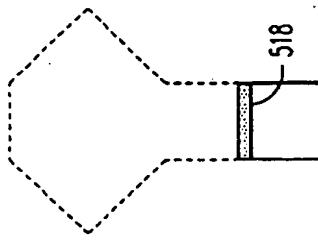


FIG. 5H

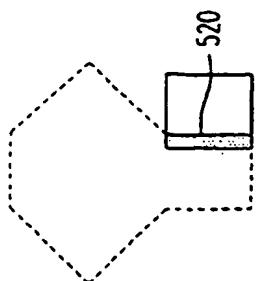


FIG. 5I

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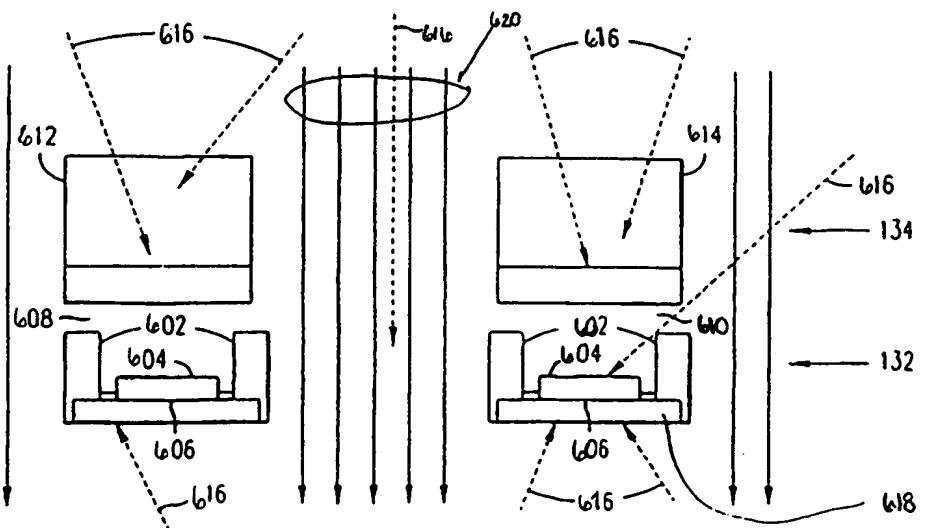


FIG. 6

10026379 124801

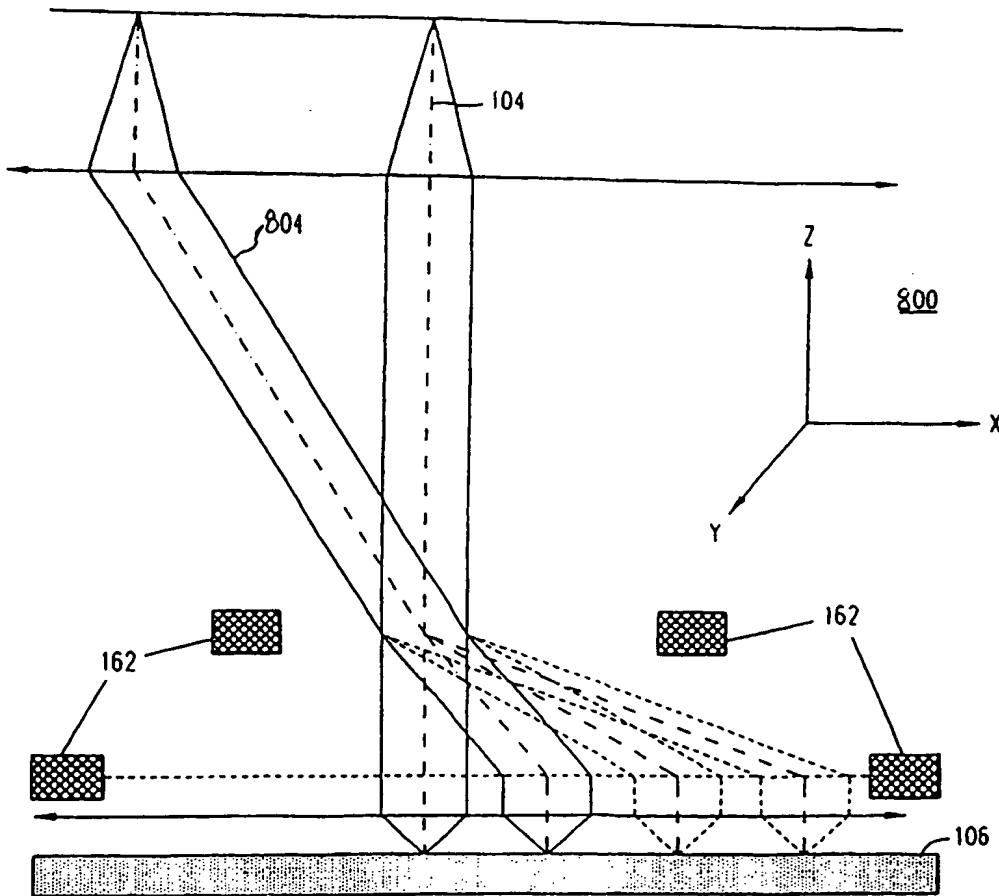
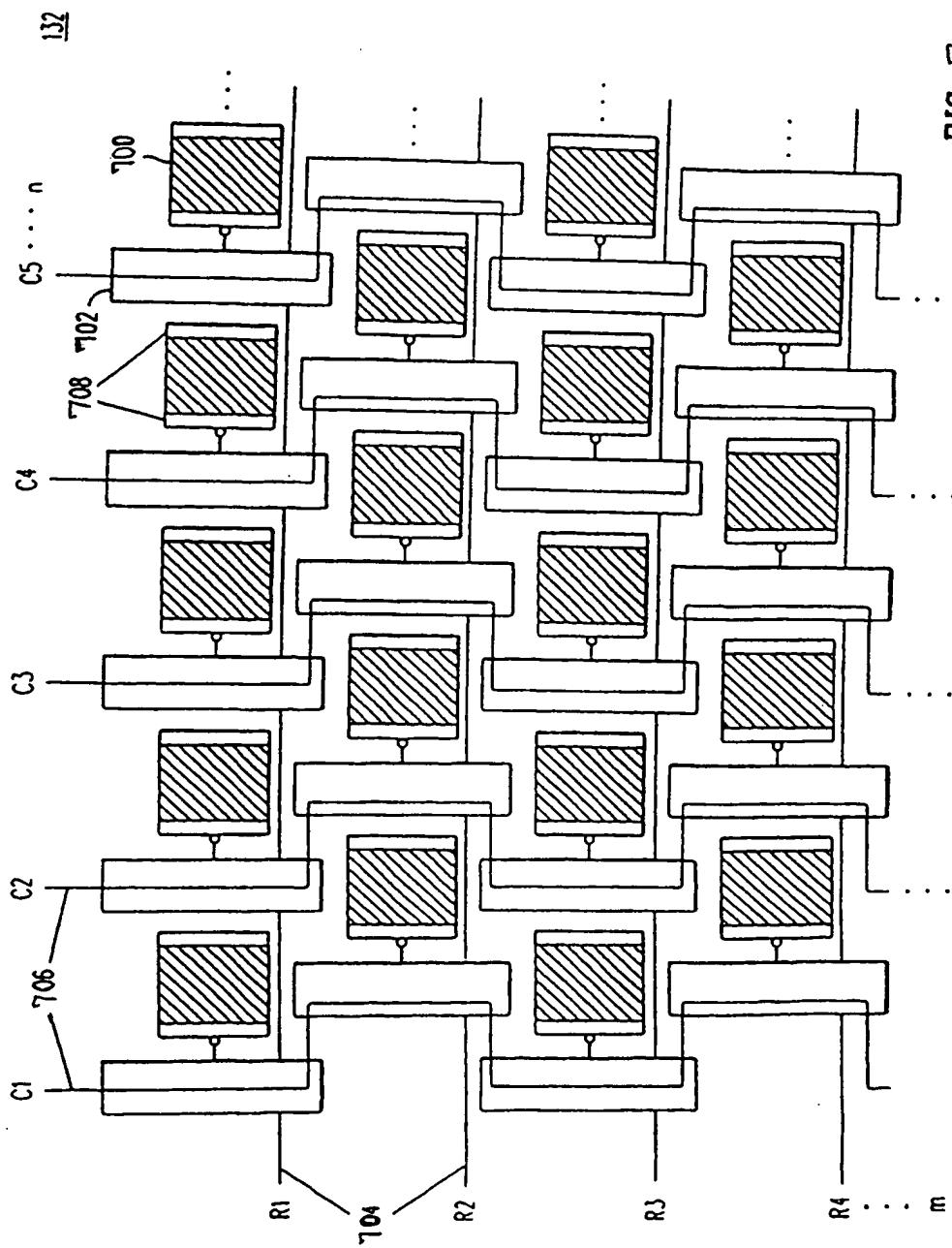


FIG. 8

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FIG. 7



九月三十日

904

950

G02

900

902

A diagram showing a trapezoidal cross-section. The top horizontal side is labeled with a dashed line and the value 920. The bottom horizontal side is labeled with a solid line and the value 904. The left vertical side has a dashed line and is divided into two segments by a horizontal dashed line, with the lower segment labeled 11 and the upper segment labeled 12. The right vertical side has a solid line and is divided into two segments by a horizontal dashed line, with the lower segment labeled 13 and the upper segment labeled 920.

902 900

A trapezoid is divided into three triangles by dashed lines from the top vertex to the midpoints of the non-parallel sides. The bottom-left triangle is labeled 11, the middle triangle is labeled 12, and the top-right triangle is labeled 13.

A diagram of a trapezoidal plot of land. The top horizontal side has a dashed line across it. The left vertical side is labeled '10'. The right vertical side is labeled '1'. The bottom horizontal side has two segments: the left segment is labeled '9' and the right segment is labeled '1'. There are two diagonal lines from the top-left corner to the bottom-right corner, forming a triangle. This triangle is divided into four smaller triangles by a vertical line from the top vertex to the base and a horizontal line from the base to the right edge. The top-most triangle is labeled '1'. The triangle below it, to the left of the horizontal line, is labeled '2'. The triangle to the right of the horizontal line is labeled '3'. The bottom-most triangle is labeled '4'. The label '906' is written vertically along the left edge of the bottom segment, and '901' is written vertically along the right edge of the bottom segment.

The diagram shows a rectangular building footprint with various rooms labeled by dimension lines. The main rectangular area has a width of 22' and a depth of 15'. A central staircase is located in the middle of the front wall, with a height of 14'. To the left of the staircase is a room labeled 18' x 20'. To the right of the staircase is a room labeled 19' x 21'. On the far left, there is a narrow room labeled 11'. On the far right, there is a narrow room labeled 12'. A small triangular extension on the right side is labeled 13'.

A vertical hexagonal frame, oriented vertically on the right side of the page. It consists of six straight lines forming a hexagon.

100 -

A diagram of a rectangular prism with vertices labeled 1 through 6. Vertices 1, 2, 3, and 4 are on the front face; vertex 5 is on the top edge; vertex 6 is on the right edge; and vertex 0 is at the top-right corner.

A trapezoid divided into three horizontal regions by two internal lines. The top region is labeled 16, the middle region is labeled 15, and the bottom region is labeled 14.

900

Figure 9A

P128

TELEGRAMS FOR THE GOVERNMENT

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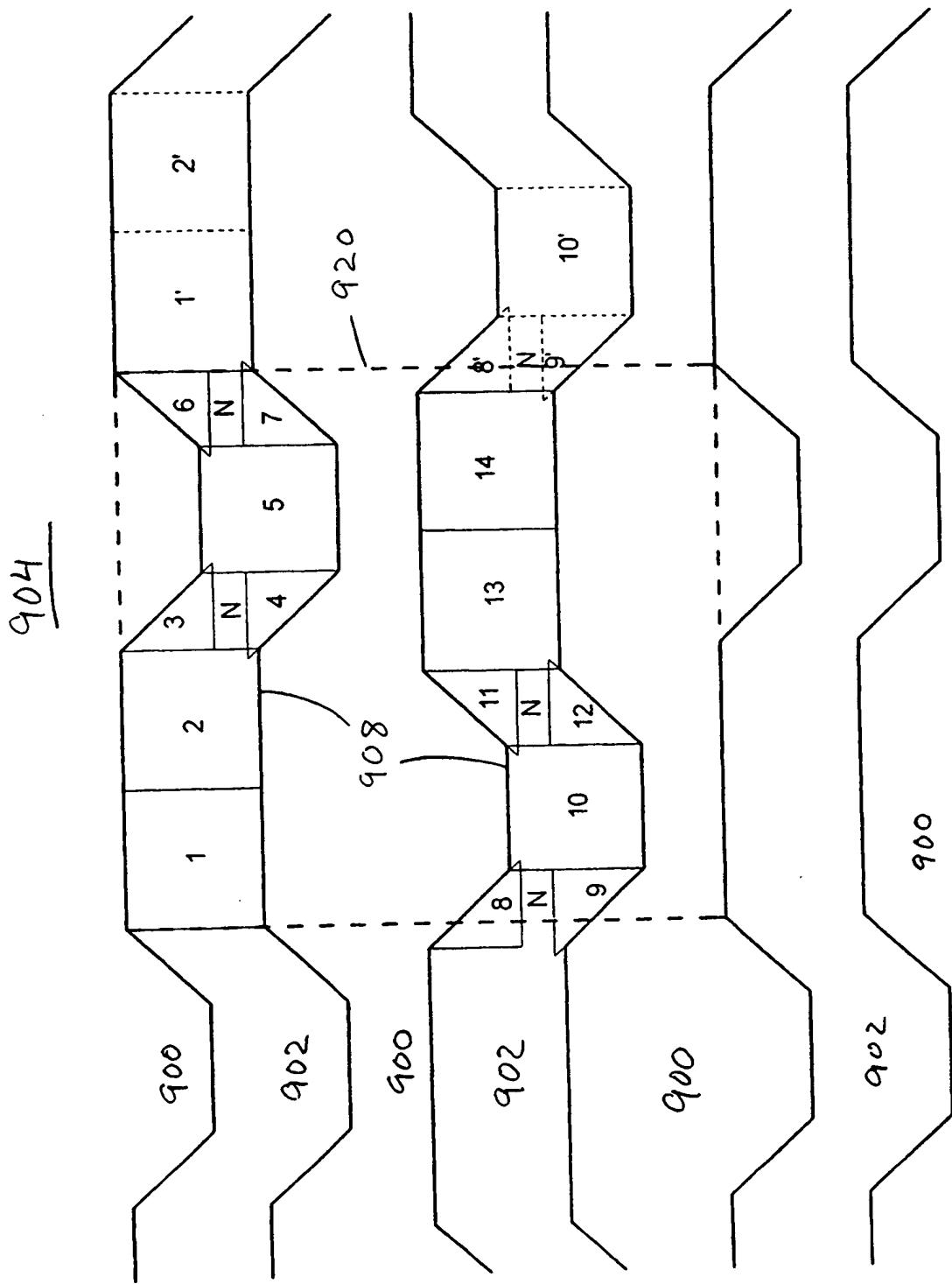


Figure 9B

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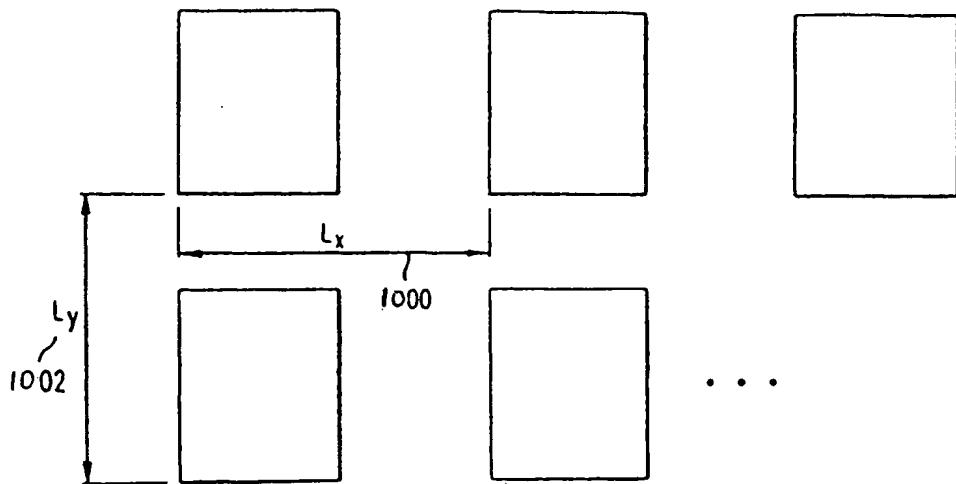


FIG. 10A

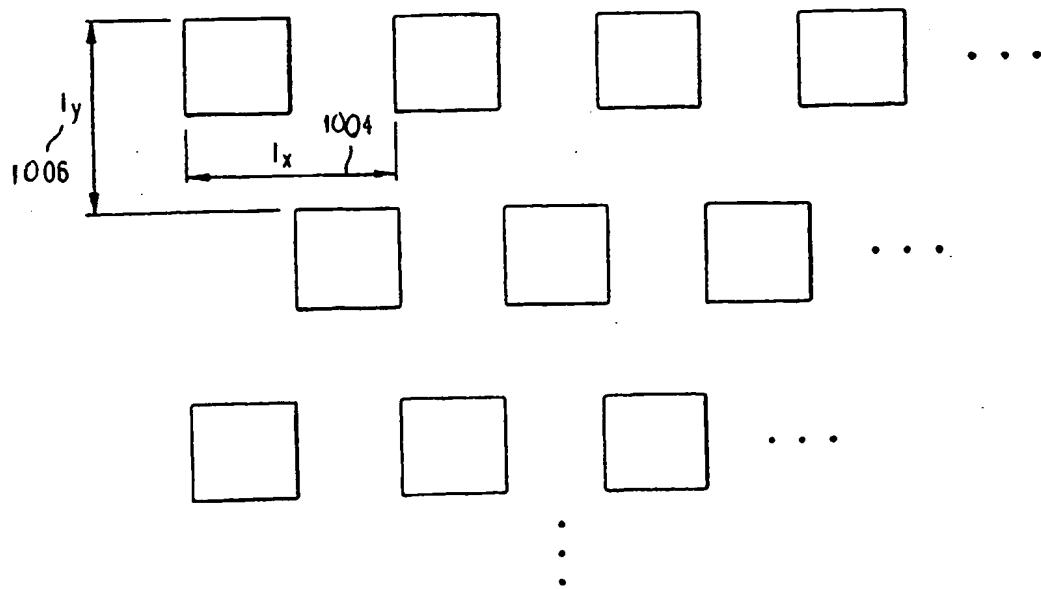


FIG. 10B

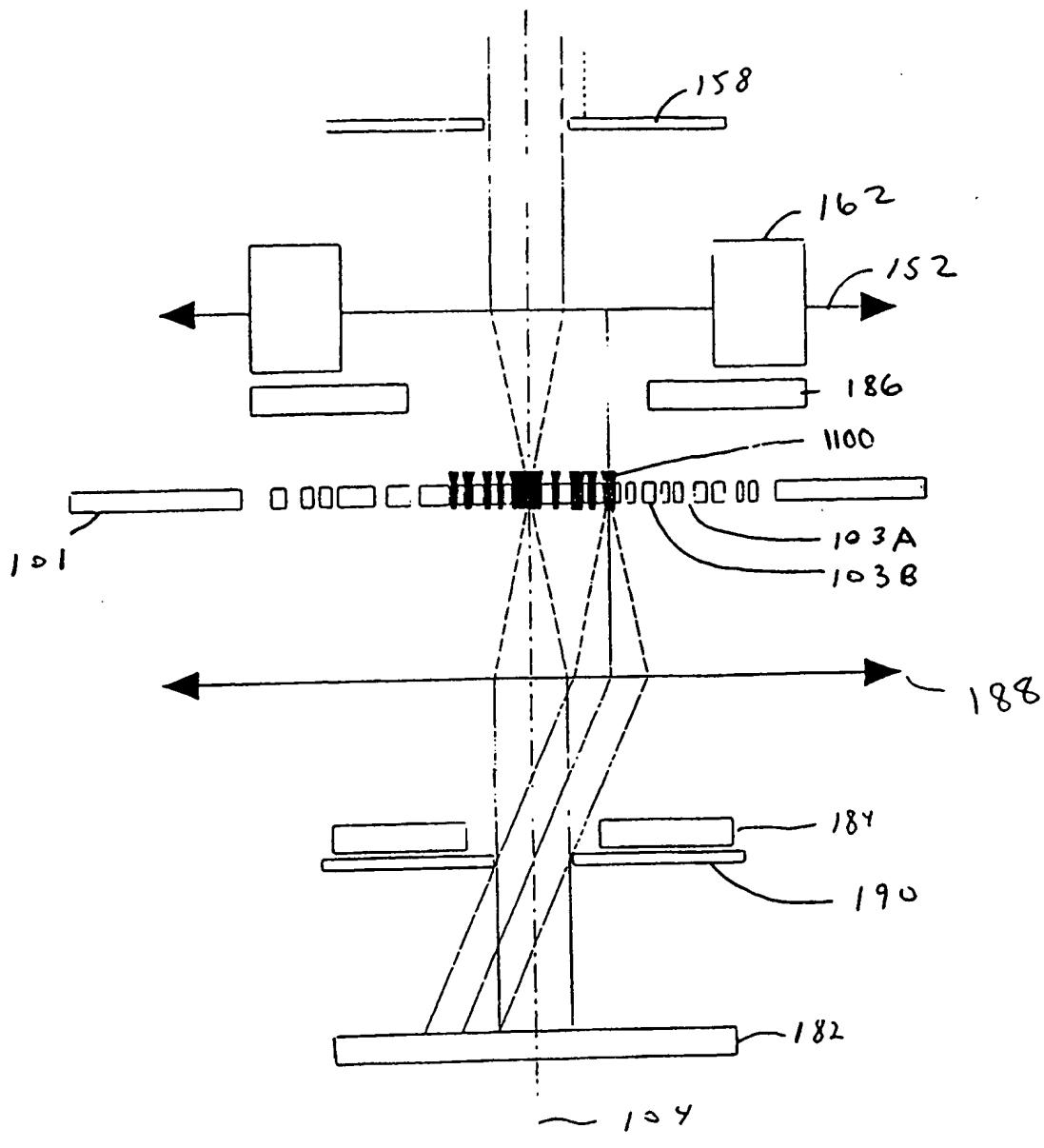
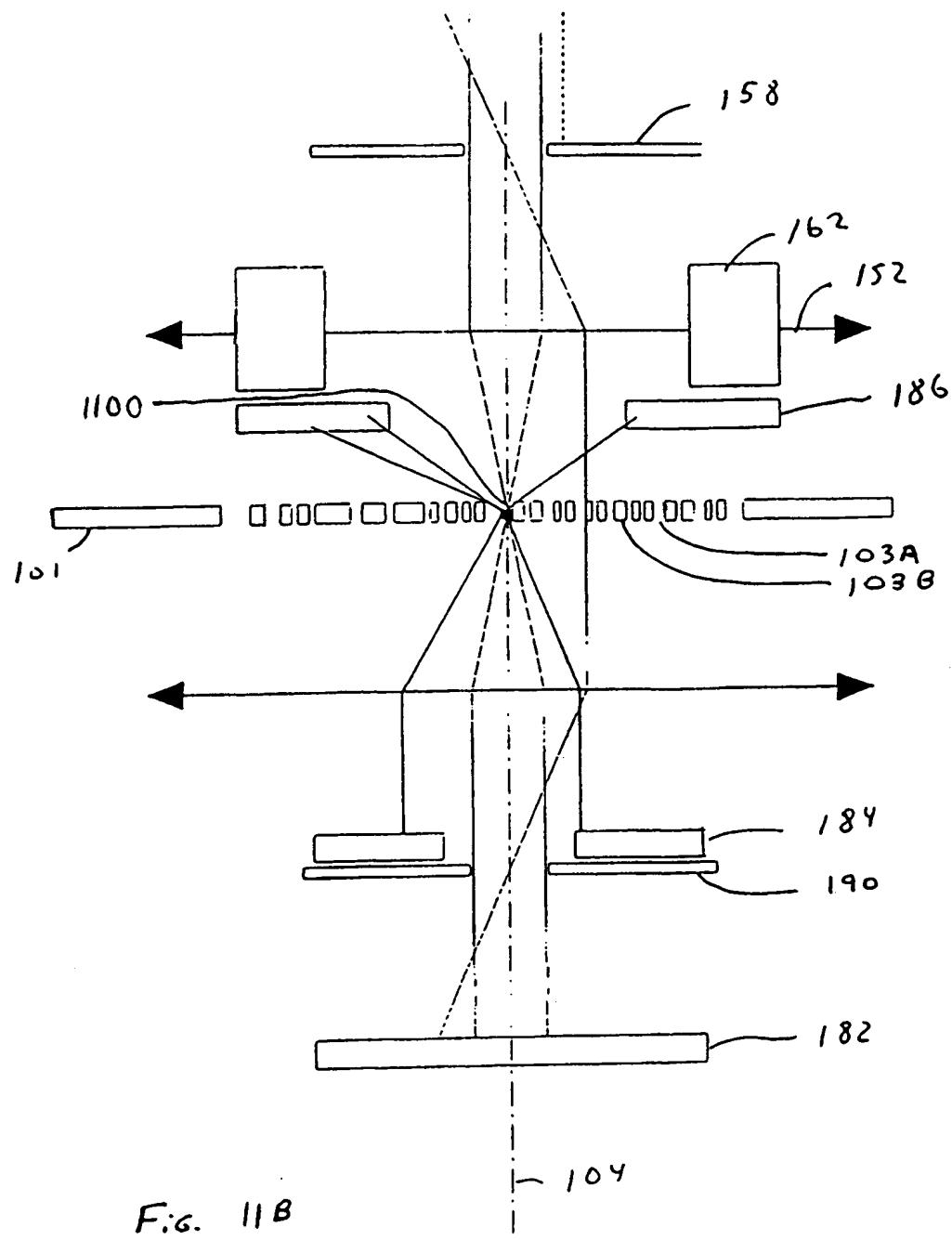


Fig. 11A

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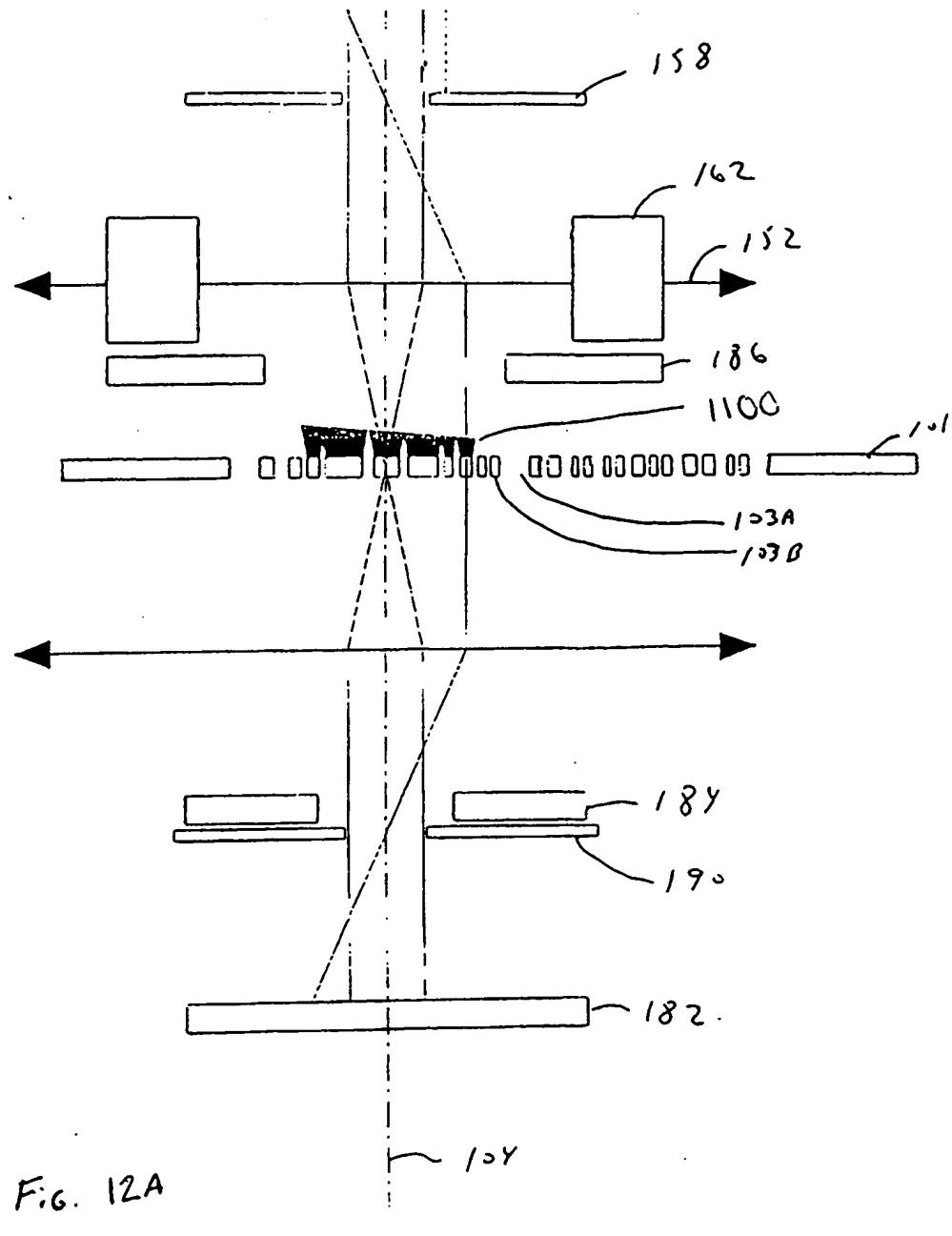


Fig. 12A

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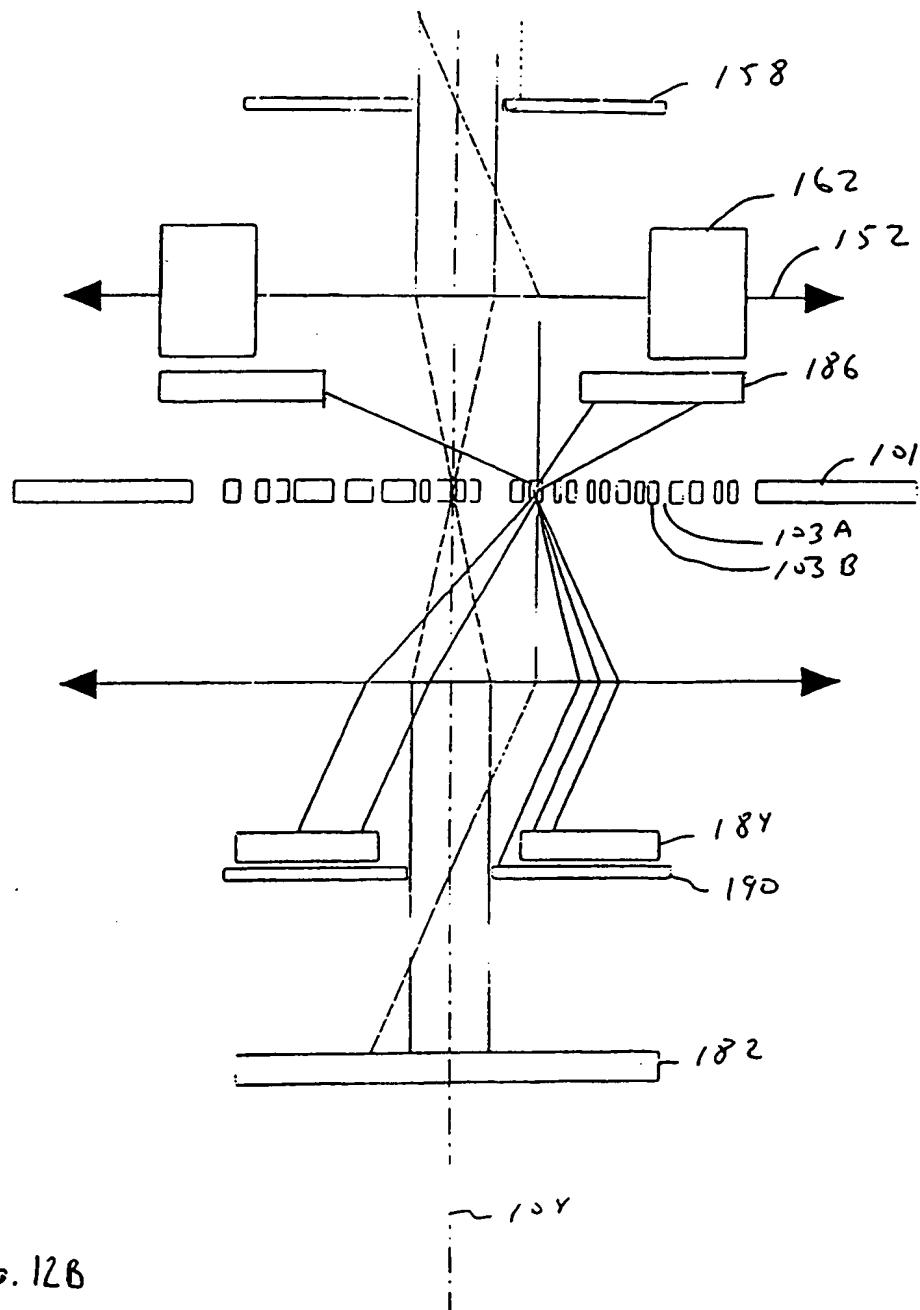


Fig. 12B

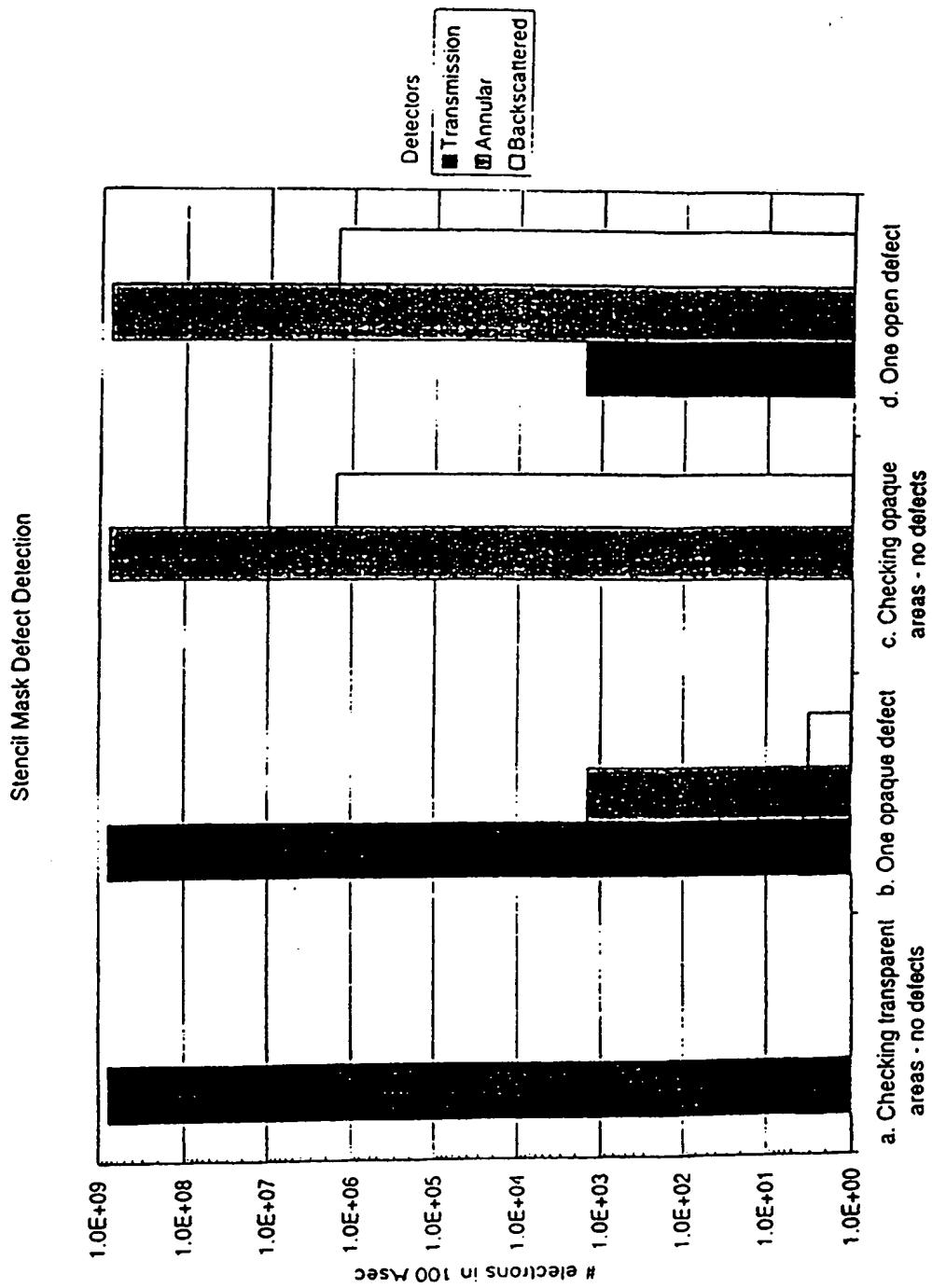


Fig. 13

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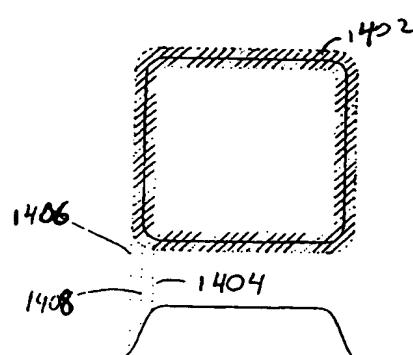


FIG. 14A

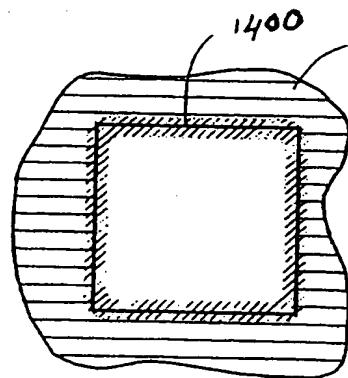


FIG. 14B

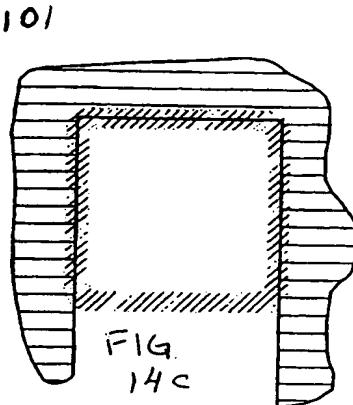


FIG. 14C

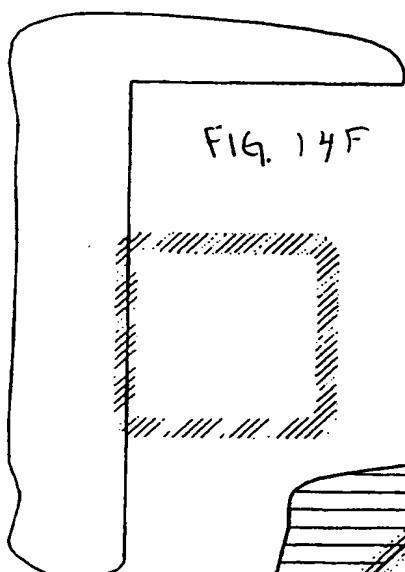


FIG. 14F

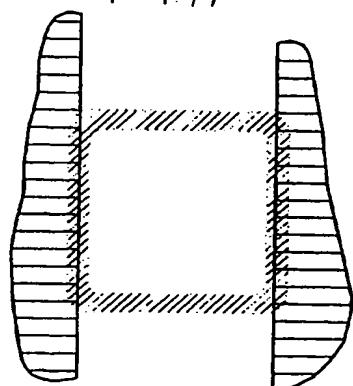


FIG. 14E

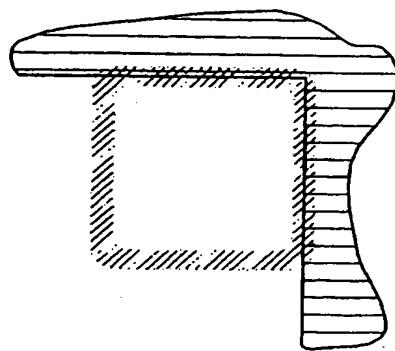


FIG. 14D

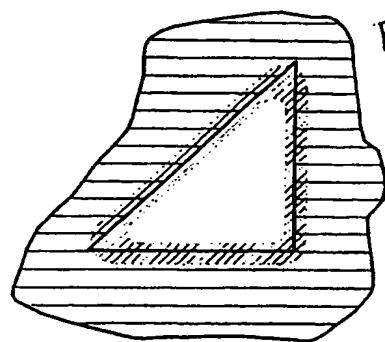


FIG. 14G

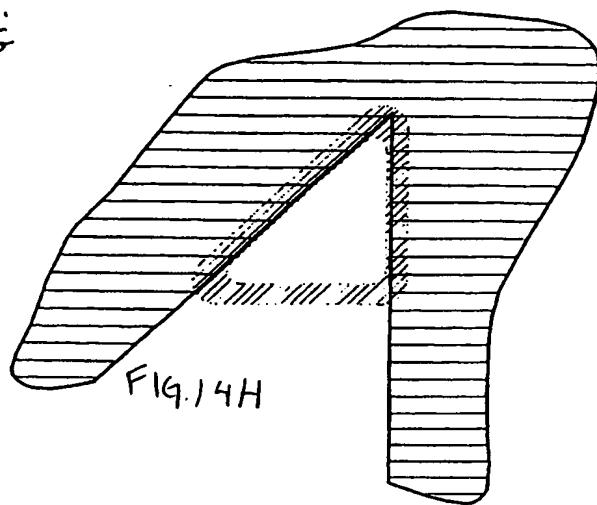


FIG. 14H

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FIG.  
14 I

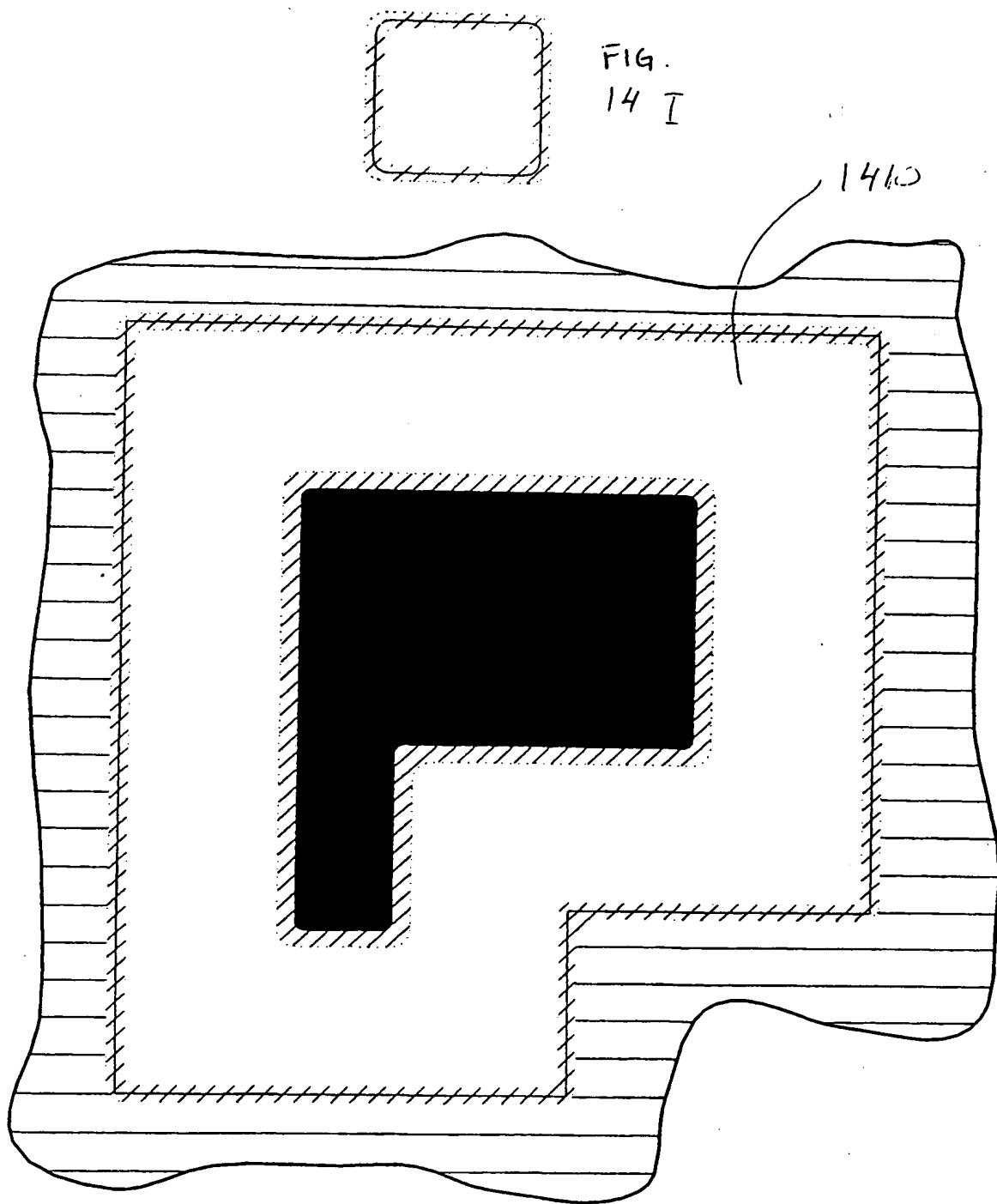
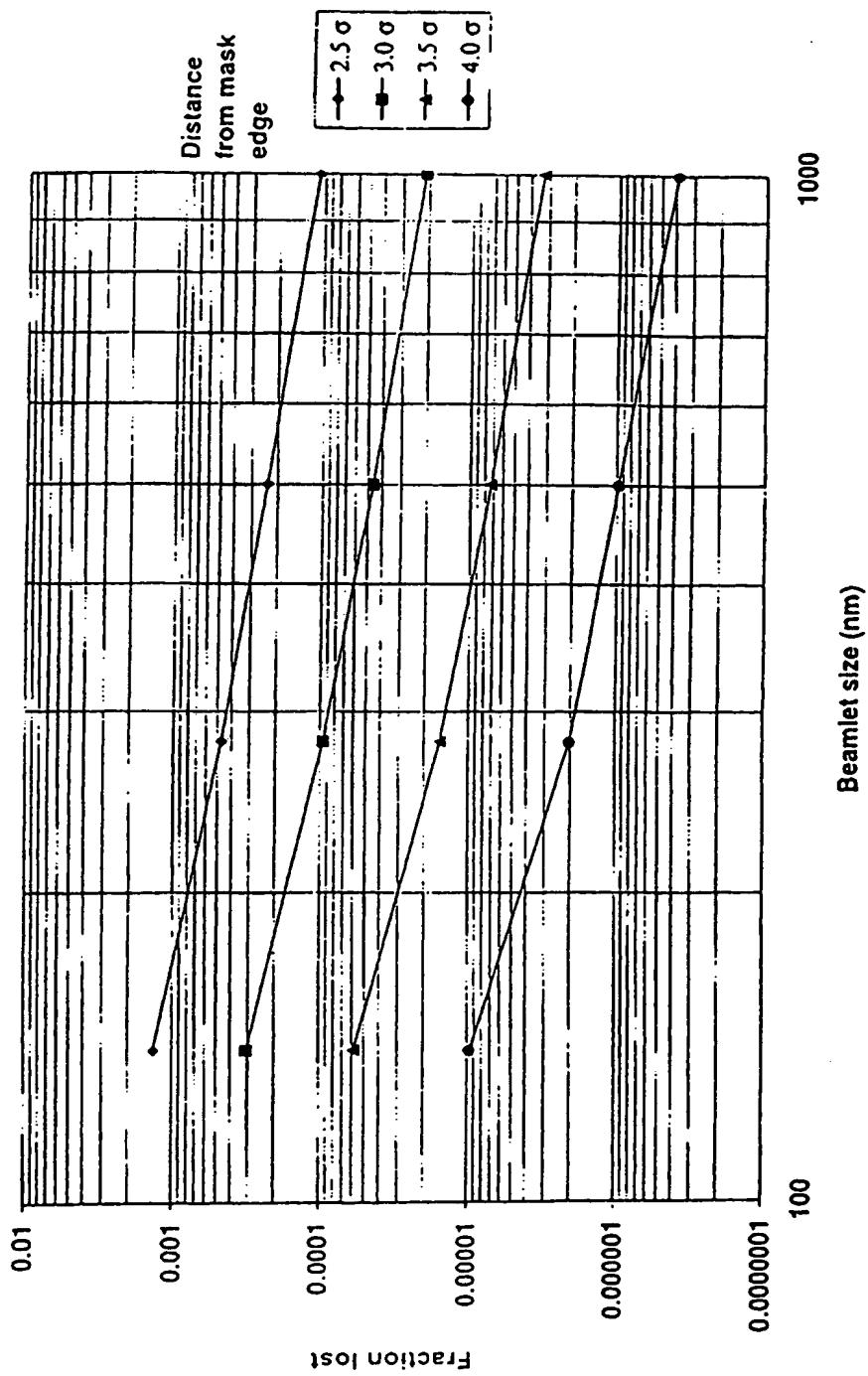


FIG. 14 J

Fraction of beamlet lost on mask (on all four sides)  
edgewidth (12/88) = 30 nm;  $1\sigma = 12.77$  nm



F.c. 15A

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Fraction of beamlet hitting 50 nm defect  
edgewidth (12/88) = 30 nm; 1 s = 12.77 nm

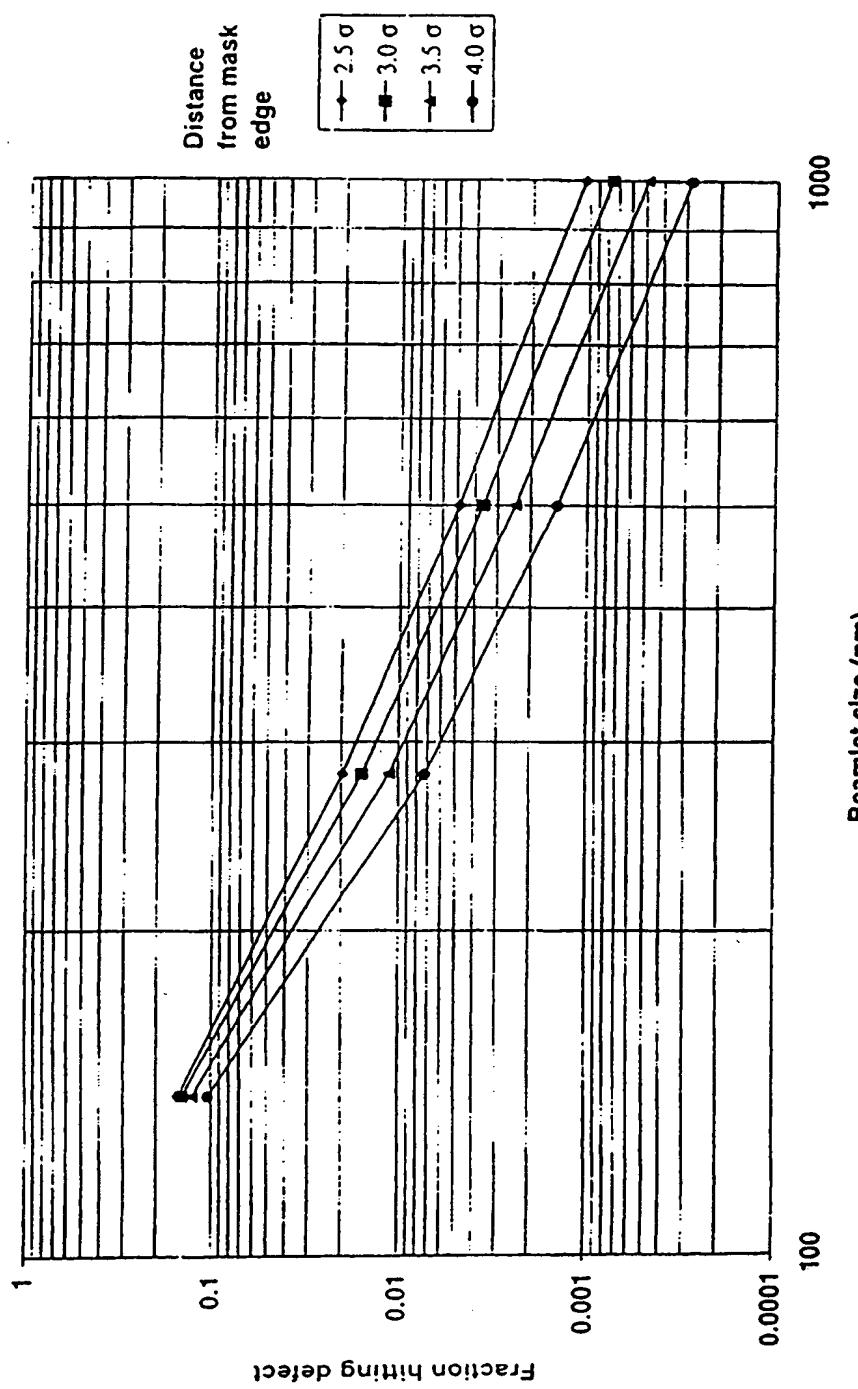


Fig. 158

24  
28

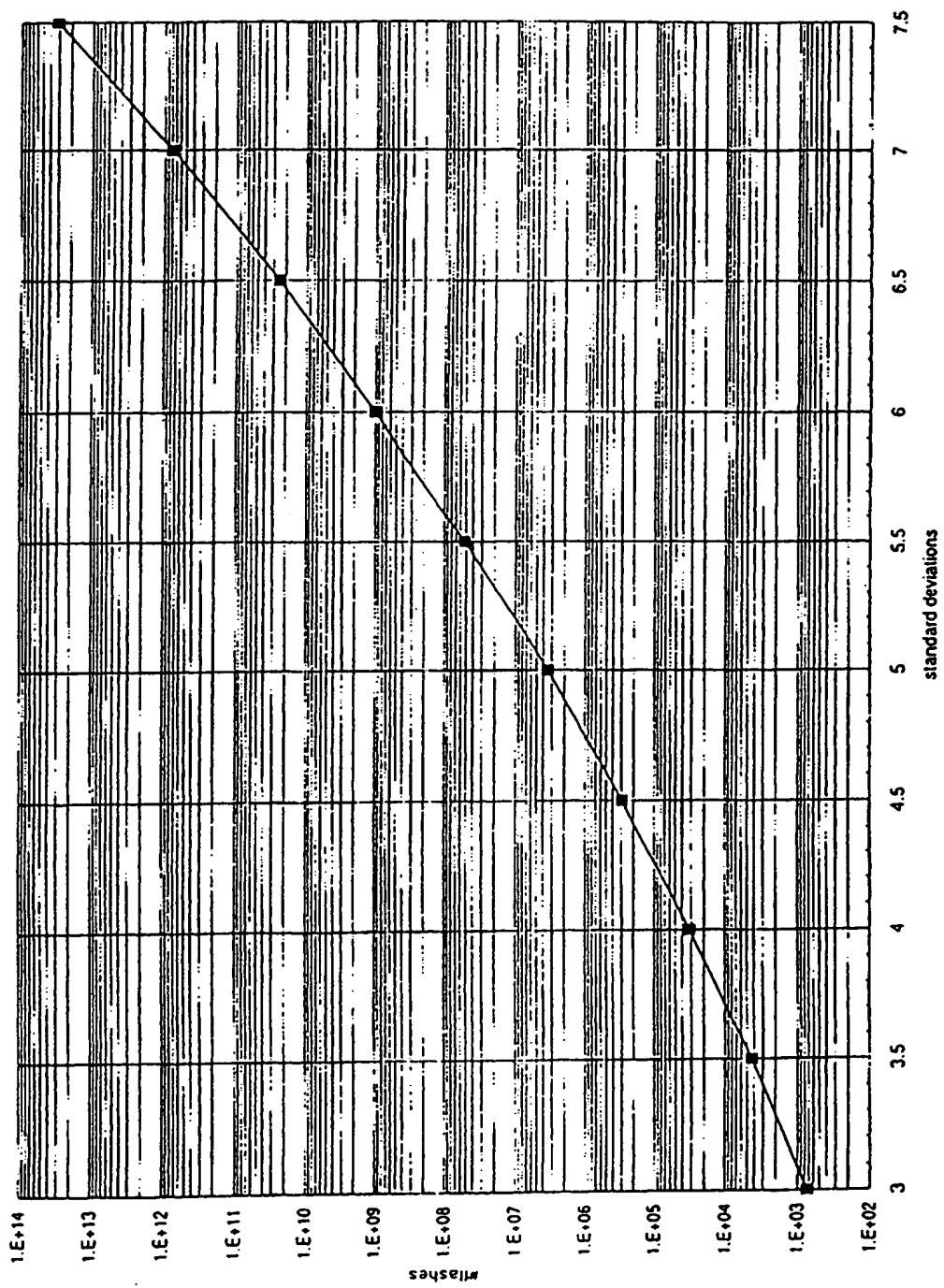
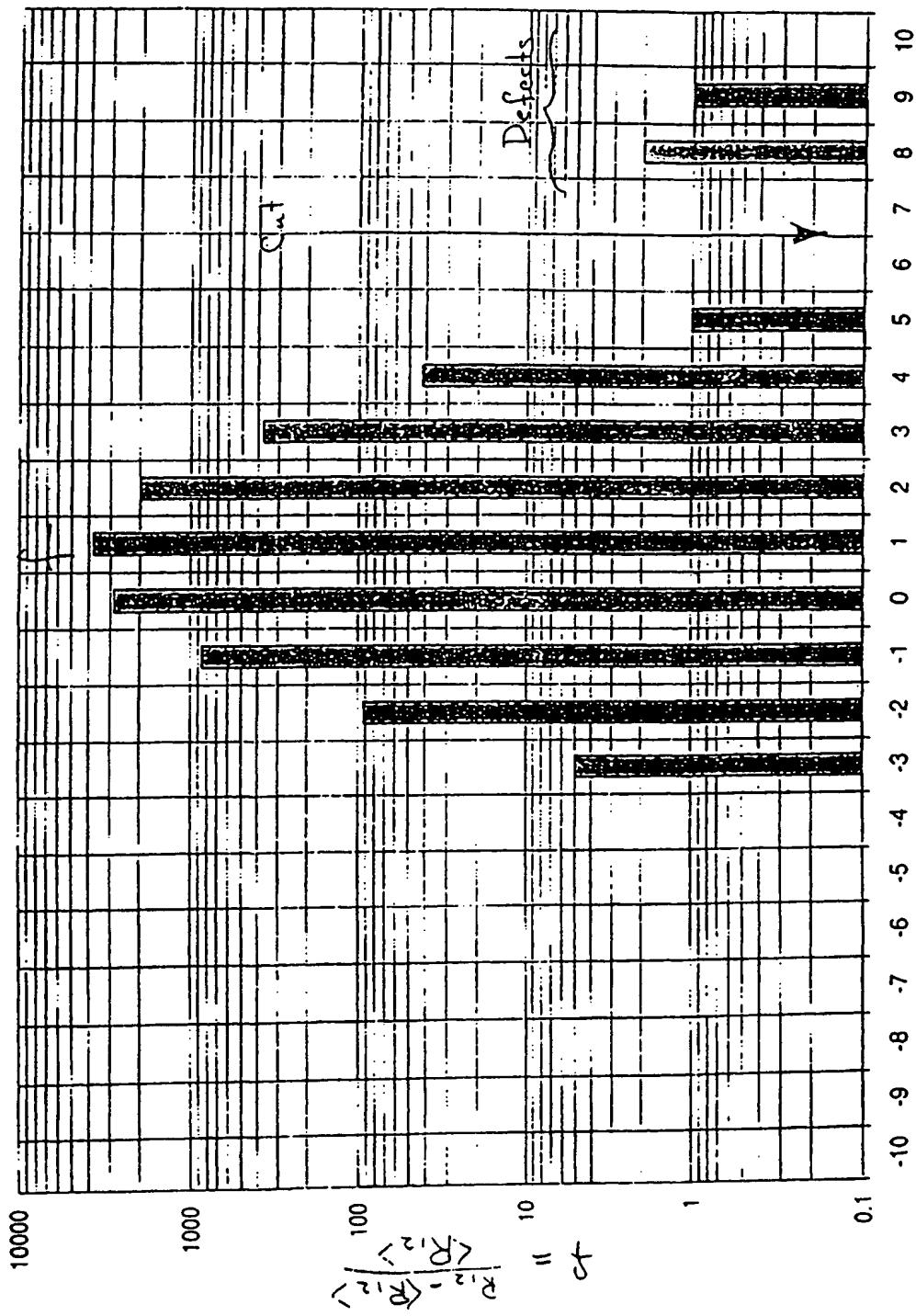


Fig. 15C

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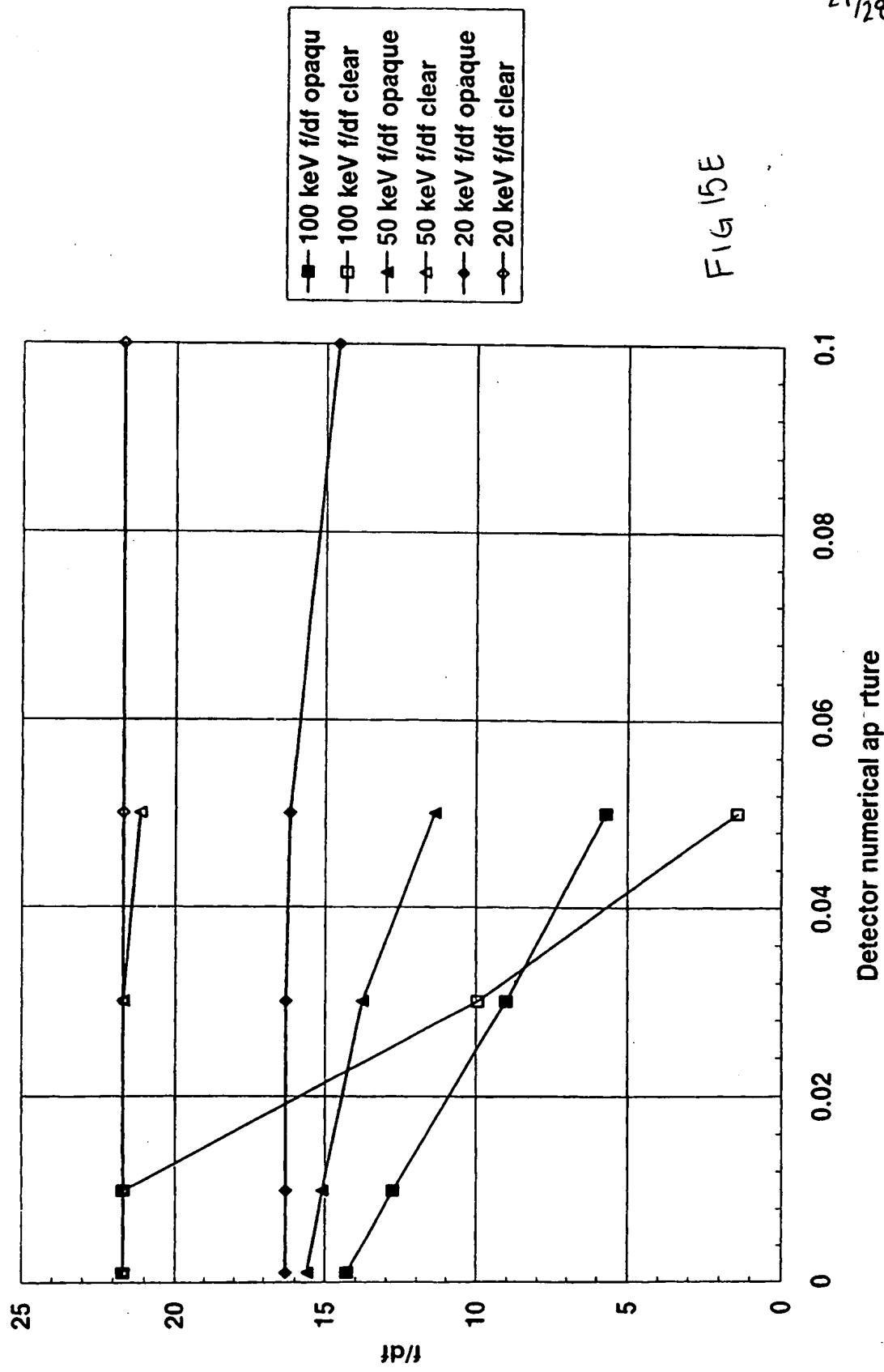
F.6.150



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FIG 15E

f/df for clear and opaque defects



Detector numerical aperture

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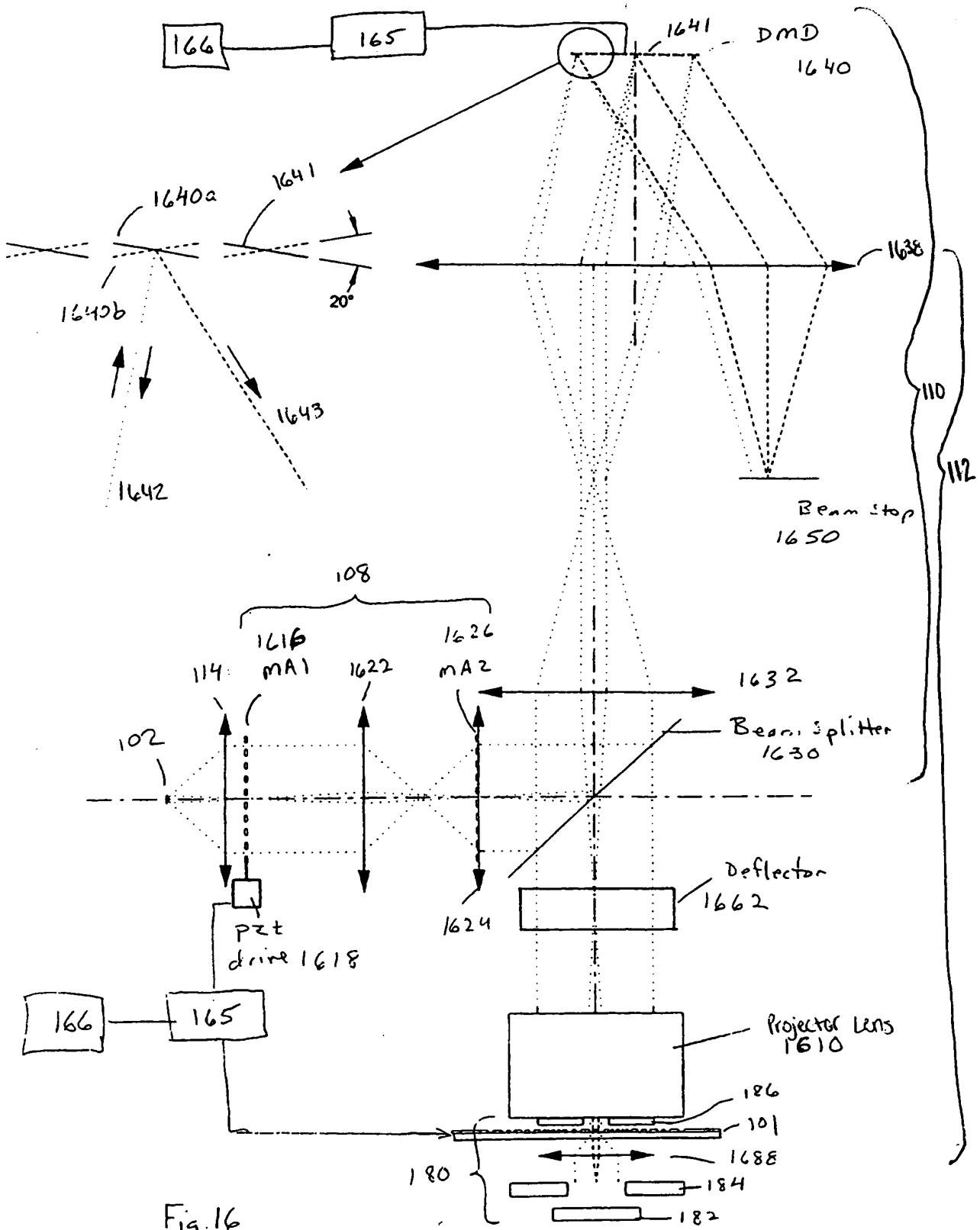


Fig. 16

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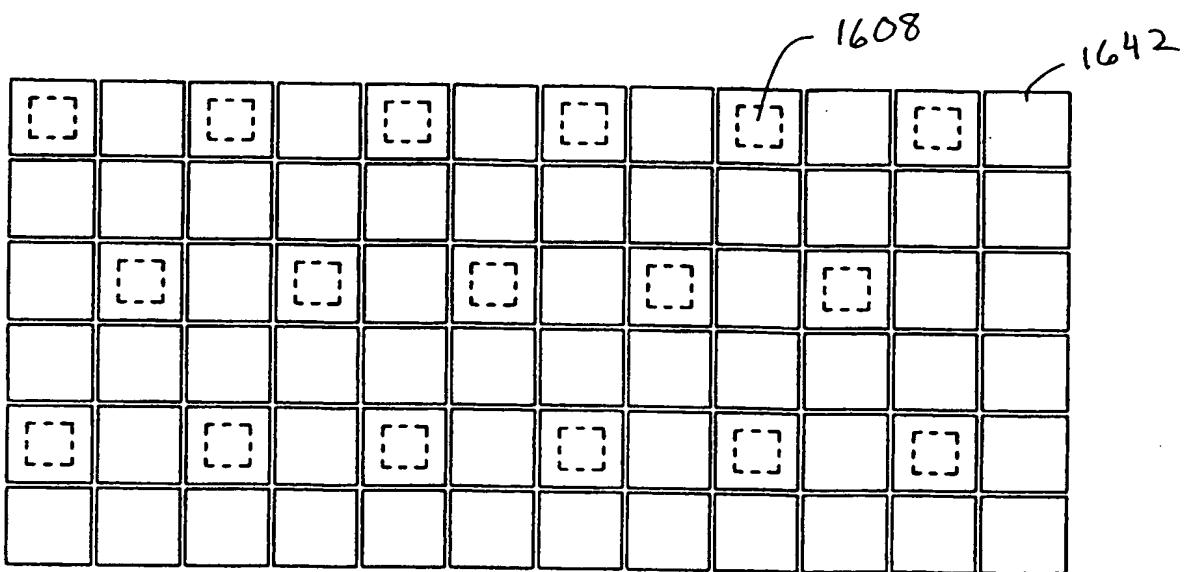


Fig. 17a

PROBLEMS IN THE FIELD

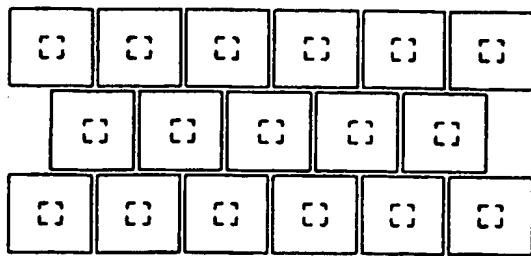


Fig. 17b

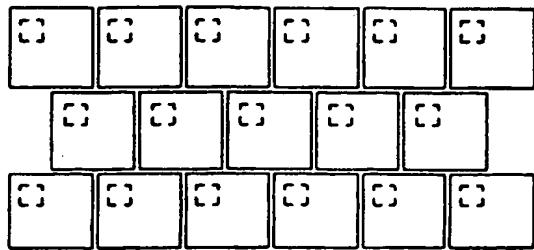


Fig. 17c

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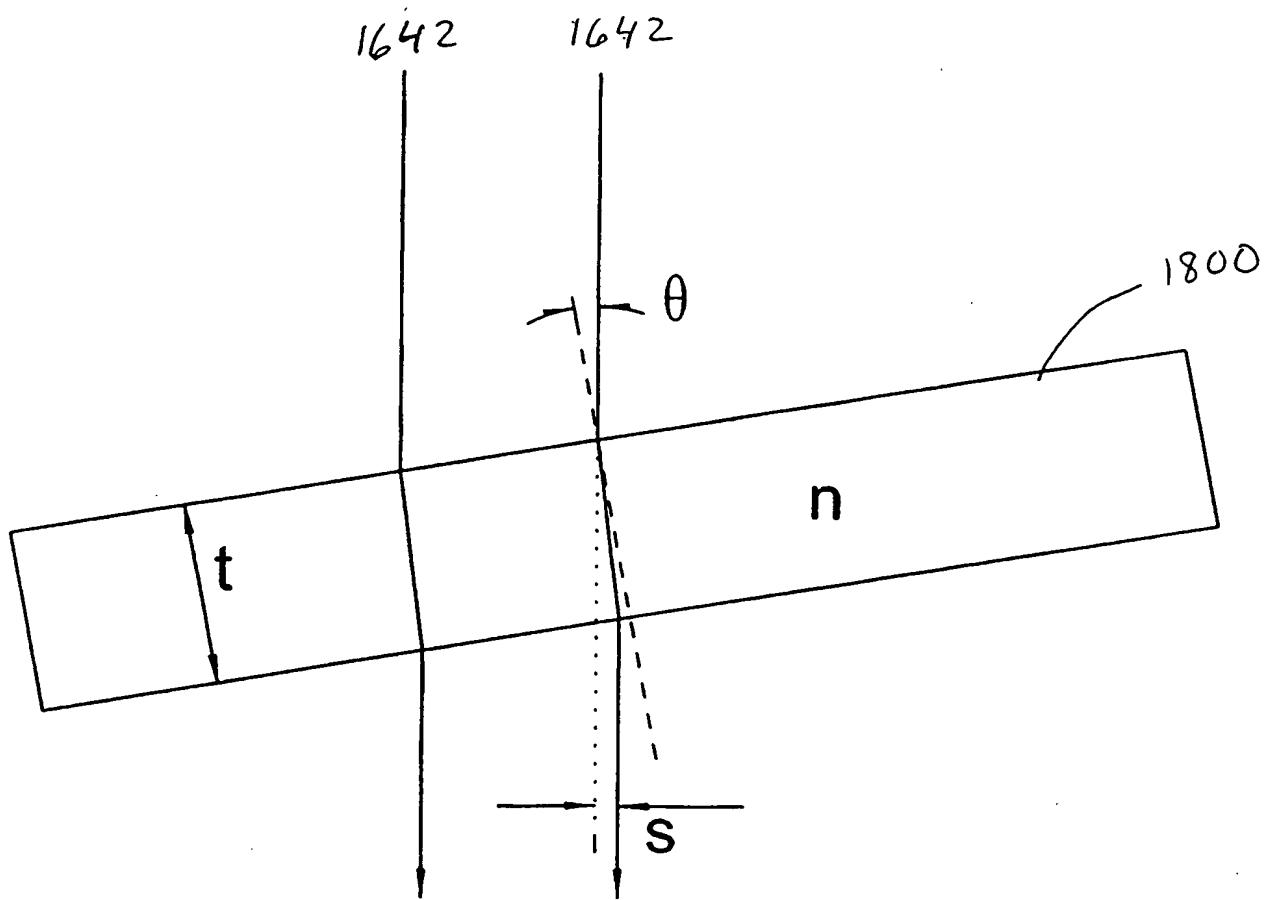


Fig 18

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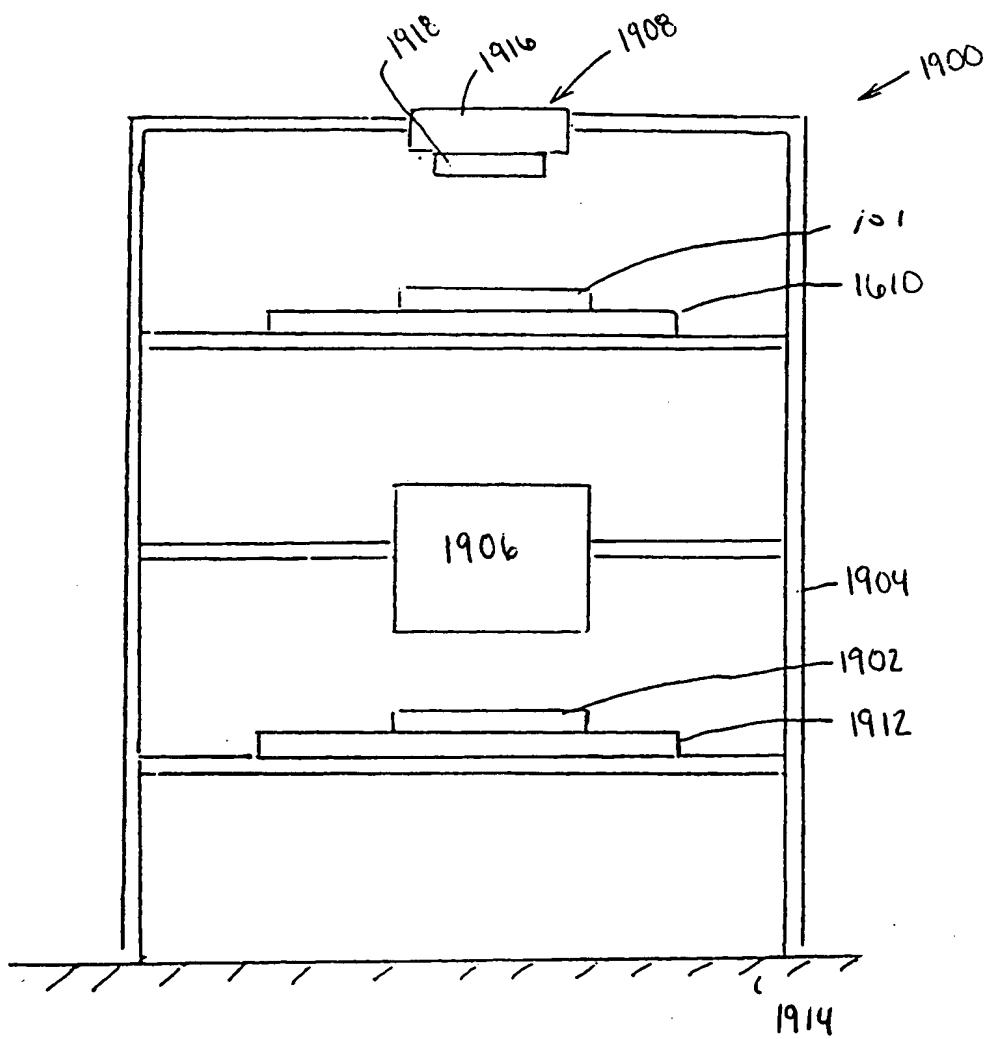


Fig 19